



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark W. Miles
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Title : PHOTONIC MEMS AND STRUCTURES

Commissioner for Patents
 Washington, D.C. 20231

AMENDMENT SUBMITTED WITH REQUEST FOR CONTINUED EXAMINATION

Please amend the application as follows:

In the claims:

1. (twice amended) A line-at-a-time electronic driving method comprising
 applying a bias voltage to rows or columns of a device,
 applying data voltages to the columns, in the case when the bias voltage is applied to the
 rows, or to the rows, in the case when the bias voltage is applied to the columns, the data
 voltages being applied alternately about a value of the bias voltage,
 actuation of the device occurring when a difference between the values of the data
 voltage and a select voltage is above a first predetermined level,
 release of the device occurring when the difference between the values of the data voltage
 and the select voltage is below a second predetermined level, and
 the device maintaining its state when the select voltage is at the bias level.

Add a new claim 61:

11. --61. The method of claim 1 in which the first predetermined threshold is about 9 volts
 and the second predetermined threshold is about 0 volts.—

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